to an international military. The contract award calls for L-3 Link to build two F/A-18F tactical operational flight trainers (TOFTs) for the Royal Australian Air Force (FAAF), which are scheduled for separate deliveries to RAAF Base Amberley in 2010. Each TOFT will consist of independent cockpits and visual display systems for both the pilot and weapons sensor officer.

Each trainer will be integrated with L-3 Link's 360° SimuSphere® visual display, SimuView™ image generator and Boeing's simulated Joint Helmet Mounted Cueing System to provide both pilots and weapons sensor officers with a completely immersive training environment.

L-3 will also deliver two fully integrated mission briefing and debriefing systems that will capture all mission event data as F/A-18F aircrews undertake air-to-air and air-to-ground simulated exercises. Following mission execution, RAAF aircrews will be able to evaluate their tactical performance and capture lessons learned.

RECONFIGURABLE TRAINERS

Lockheed Martin will produce a Close Combat Tactical Trainer (CCTT) Reconfigurable Vehicle Simulator and the Reconfigurable Vehicle Tactical Trainer (RVTT/CCTT-RVS) for the US Army, providing soldiers with the latest skills to defeat adaptive and intelligent adversaries. The initial one-year contract valued at $37 million has three options that, if exercised, could bring the total contract value to $147 million.

USJFCOM SUPPORT AGREEMENT

The U.S. Army Program Executive Office for Simulation, Training and Instrumentation (PEO STRI) has signed a memorandum of agreement with the U.S. Joint Forces Command (USJFCOM) to support that agency's training requirements.

The agreement between PEO STRI and USJFCOM is the first step in maturing the Department of Defense's vision for common and interoperable training aids and simulations across all of the services. The military's research and experimentation of modeling and simulation takes place in the Tidewater region. As a result of this memorandum, PEO STRI, the Army's materiel developer, will be responsible for the development and procurement of these training systems.

"PEO STRI has been directed to advance the Department of Defense's efforts to create interoperable live, virtual and constructive solutions to enhance training and testing capabilities," said Dr. Jim Blake, program executive officer for PEO STRI. "In doing so, we will serve as the center of acquisition excellence to support our Warfighters with simulation and training devices."

Under this agreement, USJFCOM will recognize PEO STRI as one of the primary solutions for rectifying joint training deficiencies. Furthermore, PEO STRI will assist USJFCOM in developing requirements and support their contracting, acquisition and materiel development as it pertains to the lifecycle management of modeling and simulation systems.

NUCLEAR, BIOLOGICAL AND CHEMICAL TRAINING

Cubic Applications, Inc. has been awarded a contract with a potential value of $16.3 million to explore emerging technologies and develop a prototype solution to strengthen the military's training in nuclear, biological and chemical response.

In July, Cubic began work on an incrementally funded contract with the Naval Air Warfare Center Training Systems Division (NAWCTSD) in Orlando, Florida. NAWCTSD has provided $2 million in funding to date for the contract, which is scheduled for completion in May 2011. This effort is part of the Training Transformation (T2) Initiative in support of US Joint Forces Command (USFJCOM).

The goal of this project is to research and develop a prototype with the capability to conduct repeatable, realistic Joint Training, Testing and Experimentation (TT&E) for Combating Weapons of Mass Destruction across the Live, Virtual, and Constructive (LVC) domains. A single, interoperable environment for testing, training and experimentation could maximize synergies in these areas while minimizing financial outlays.

SHADOW TUAS TRAINING SUPPORT

AAI Corporation's family of training aids, devices, simulators and simulations (TADSS) has been selected to support training for Amy National Guard units operating the RQ-7B Shadow Tactical Unmanned Aircraft Systems (TUAS).

Awarded by the US Army's Program Executive Office for Simulation, Training, and Instrumentation in Orlando, Florida, the initial order, valued at $11.9 million, includes 25 high fidelity Shadow crew trainers (SCT) and interactive multimedia instruction. Including four option years, the contract has a total potential value of $31.1 million.

Each SCT features two simulated One System Ground Control Stations, a role player, and a ground crew launch and recovery station controlled by an integrated instructor/operator station.